



Xiting Role Designer

Xiting Authorizations Management Suite (XAMS)

XITING ROLE DESIGNER

The Xiting Role Designer enables role administrators to design new roles in a drag-and-drop cockpit virtually and to simulate what-if scenarios through virtual role assignment. Additionally, the Xiting Role Designer can migrate your existing roles to SAP S/4HANA through the push of a button, saving you months of manual labor.

The Xiting Role Designer comes with a dedicated rules engine but can optionally be integrated with SAP Access Control, part of GRC.

Additionally, the newly created roles can be virtually assigned to end-user to determine how well users would be covered as compared to historical trace data.

Role Design Challenge

SAP users are often over-authorized but doing a manual trace analysis to determine what authorizations users need is cumbersome, time-consuming and error-prone.

Often there is no transparency of which roles are most suitable for a missing authorization and which organizational structures the user belongs to.

Xiting Role Designer assists in finding better fitting roles, with fewer authorizations but same coverage, than currently assigned roles. Additionally, Role Designer can build roles, based on ST03N trace data, containing all transactions a group of users has in common, such as users of the Finance department.

GOALS

- Design a role concept that is based on the least privilege principal.
- Analyze how well users are covered by new role assignments.
- Reduce the number and scope of roles for each user without limiting their ability to work.
- Migrate roles from ECC to SAP S/4HANA with minimal effort.
- Test new roles for critical authorizations and SoD conflicts before they are assigned.





Role Designer Xiting Authorizations Management Suite

Advantages of virtual role design

The Xiting Role Designer analyzes the usage data of users and creates, based on templates, proper roles for essential job functions of an ERP system, using the least-privilege principle.

Support with role definition ensures that all users have sufficient, yet not too extensive, authorizations.

The virtually designed roles can be evaluated for critical authorizations and impact on users during the role design phase, even before the roles are published into PFCG.

The Xiting Role Designer shortens the role test phase considerably since far fewer subsequent improvements need to be made.

Xiting Role Designer is meant to entirely replace cumbersome spreadsheets that are often used in traditional role redesign projects.

Migrate roles to SAP S/4HANA

Thanks to the built-in Simplification List, Xiting Role Designer can migrate your roles and make them S/4HANA compatible through the push of a button!

Analyze roles before deployment

The virtually designed roles can be evaluated for critical authorizations and impact to users, even before the roles are published into PFCG.

Optimize SAP licensing

Fewer roles or smaller roles often change how users are classified in SAP regarding licensing. As a result, Role Designer can help reduce your SAP license costs.

KEY BENEFITS

- Role Designer analyzes the usage data of users and creates roles using the least-privilege principle.
- Support with role definition ensures that all users have sufficient, yet not too extensive, authorizations.
- The virtually designed roles can be evaluated for critical authorizations and impact to users.
- Role Designer shortens the role test phase considerably.



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